UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT NO.

: 6,844,162 B1

Page 1 of 1

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INVENTOR(S): Bernard Rees Smith, Jane Sanders and Jadwiga Furmaniak

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 10,

Line 31, -- TSH receptor -- should replace "TSH".

Line 51, -- contacting -- should replace "contracting".

Line 54, -- present -- should replace "preset".

Column 11,

Line 5, -- TSH -- should replace "THS".

Signed and Sealed this

Thirtieth Day of August, 2005

JON W. DUDAS Director of the United States Patent and Trademark Office